

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 May 2005 (06.05.2005)

PCT

(10) International Publication Number
WO 2005/040656 A1

(51) International Patent Classification⁷: **F16K 31/06**,
31/08

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(21) International Application Number:
PCT/IB2004/003478

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(22) International Filing Date: 22 October 2004 (22.10.2004)

(25) Filing Language: English

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(26) Publication Language: English

(30) Priority Data:
0324717.8 22 October 2003 (22.10.2003) GB

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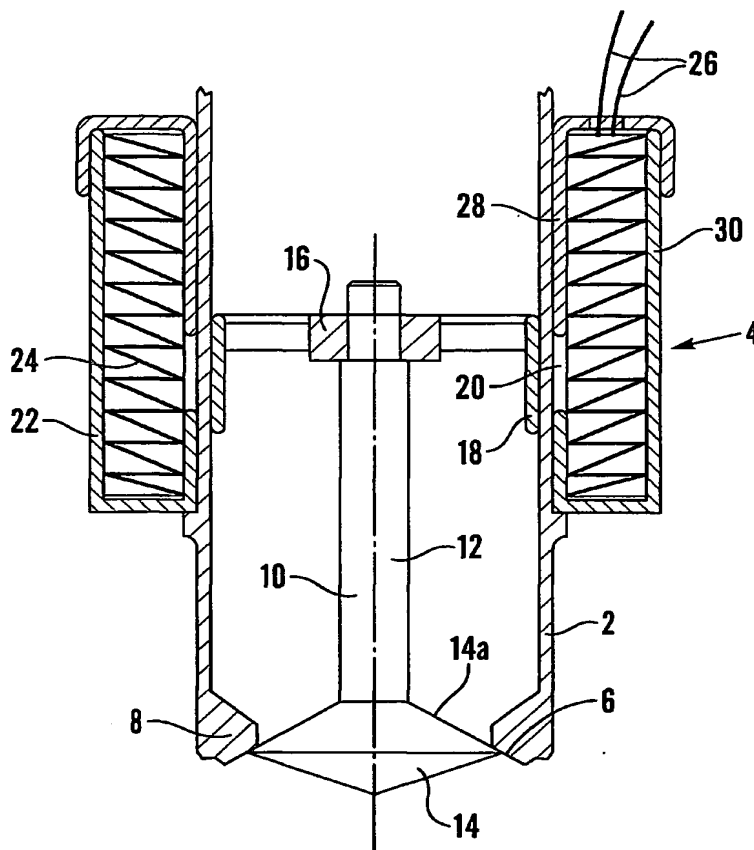
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(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,

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[Continued on next page]

(54) Title: A VALVE DEVICE FOR AND A METHOD OF CONTROLLING FLUID FLOW



(57) Abstract: A valve device (4) for controlling fluid flow comprises a hollow body (2) bounding a flow path through the valve device (4), a valve obturating member (10) in the flow path and movable between a fully obturating position and a less obturating position for permitting lesser and greater flows of fluid along the path, which flows urge the member (10) in the sense from the more obturating position to the less obturating position, the valve obturating member (10) including magnetic portions (18), and at least one electrically energizable inductor (22) fixed relative to the body (2) and serving to act upon the valve obturating member (10) to urge the valve obturating member (10) in the sense from the less obturating position to the fully obturating position.



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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